

JOURNAL ARTICLES PREPARED BY THE APPLIED METEOROLOGY UNIT AS OF 30 DECEMBER 2002
(AMU AUTHORS IN BOLD FONT)

<i>Author(s)</i>	<i>Title of Article</i>	<i>Title of Publication</i>	<i>Date of Publication</i>
Case, Jonathan, John Manobianco , Allan Dianic, Mark Wheeler , Dewey Harms, and Carlton Parks	Verification of High-Resolution RAMS Forecasts over East-Central Florida during the 1999 and 2000 Summer Months	<i>Weather and Forecasting</i>	December 2002
Case, Jonathan, John Manobianco , Timothy Oram, Tim Garner, Peter Blottman, and Scott Spratt	Local Data Integration over East-Central Florida using the ARPS Data Analysis System	<i>Weather and Forecasting</i>	February 2002
Merceret, Francis J.	The Coherence Time of Midtropospheric Wind Features as a Function of Vertical Scale from 300 m to 2 km	<i>J. Appl. Meteor.</i>	December 2000
Smith, Brian, Francis J. Merceret	The Lognormal Distribution	<i>College Mathematics Journal</i>	September 2000
Rogers, Robert F., J. Michael Fritsch, Winifred C. Lambert	A Simple Technique for Using Radar Data in the Dynamic Initialization of a Mesoscale Model	<i>Monthly Weather Review</i>	July 2000
Merceret, Francis J.	The Vertical Resolution of the Kennedy Space Center 50 MHz Wind Profiler	<i>J. Atm. & Ocean Tech.</i>	September 1999
Merceret, Francis J.	Risk Assessment Consequences of the Lognormal Distribution of Mid-Tropospheric Winds	<i>J. Spacecraft & Rockets</i>	1999 (Vol 35, No 1)
Schumann, Robin S., Greg E. Taylor, Francis J. Merceret , Timothy L. Wilfong	Performance Characteristics of the Kennedy Space Center 50 MHz Doppler Radar Wind Profiler Using the Median Filter/First Guess Data Reduction Algorithm	<i>J. Atm. & Ocean Tech.</i>	May 1999
Nutter, Paul and John Manobianco	Evaluation of the 29-km Eta Model. Part I: Objective Verification at Three Selected Stations	<i>Weather and Forecasting</i>	February 1999
Manobianco, John and Paul Nutter	Evaluation of the 29-km Eta Model. Part II: Subjective Verification over Florida	<i>Weather and Forecasting</i>	February 1999
Merceret, Francis J.	Rapid Temporal Changes of Midtropospheric Winds	<i>J. Appl. Meteor.</i>	November 1997
Manobianco, John , John Zack, and Gregory E. Taylor	Workstation-Based Real-Time Mesoscale Modeling Designed for Weather Support to Operations at the Kennedy Space Center and Cape Canaveral Air Station	<i>Bulletin of the American Meteorological Society</i>	April 1996